# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 27 Sep 2023 until 23:59 on Thursday 28 Sep 2023

Forecast Issued on Tuesday 26 Sep 2023 at 17:46 by Met Office Aberdeen

**Confidence:** High confidence for wet and very windy conditions later Wednesday into Thursday as well as the wind easing through Thursday. Remaining high for unsettled conditions Saturday into Sunday with drier brighter conditions through the days. Lower confidence in the rainfall detail.

**Headline for Wednesday 27 Sep 2023:** Dry and bright becoming very windy and cloudy with rain later.

**Mountain weather hazards on Wednesday 27 Sep 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
High Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Medium Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Sunny intervals | Heavy Rain | Heavy Rain | Heavy Rain |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 00% | 40% | 90% | 80% |

**Forecast for Wednesday 27 Sep 2023**

**Weather:** Dry with clear spells overnight. The morning will continue dry with sunny spells but the afternoon will see the wind strengthen as cloud and rain, some heavy, spreads north.

**Chance of cloud-free hill tops above 800m:** 70% becoming 30% from mid-afternoon.

**Low Cloud and visibility:** Patchy cloud above 900m with good visibility during the morning. The cloud increases and lowers to 400-700m through the afternoon with the visibility falling poor in rain.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Wednesday 27 Sep 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 31/36 SW | 28/34 SW | 25/31 S | 25/31 S | 31/38 SE | 41/50 SE | 52/63 SE | 54/68 SE | 50/61 S |
| **900** | 21/26 SW | 19/25 SW | 18/23 S | 18/23 S | 23/29 SE | 29/38 SE | 33/44 SE | 38/52 SE | 35/46 S |
| **600** | 14/25 SW | 13/24 SW | 10/20 SW | 6/12 SW | 13/22 SE | 18/32 SE | 20/37 SE | 25/46 SE | 22/40 S |
| **300** | 4/12 W | 1/10 S | 2/6 E | 2/5 NE | 7/16 SE | 12/25 SE | 14/32 SE | 18/40 SE | 17/36 S |
| **Glen** | 4/11 W | 4/10 W | 4/11 SW | 3/9 S | 8/15 SE | 12/25 SE | 14/32 SE | 19/40 SE | 17/38 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 4/-2 | 4/-3 | 4/-2 | 5/-1 | 4/-2 | 5/-2 | 6/-0 | 7/0 | 7/1 |
| **900** | 6/1 | 5/0 | 5/0 | 7/3 | 7/2 | 7/2 | 8/3 | 9/4 | 9/4 |
| **600** | 8/5 | 8/4 | 7/4 | 9/7 | 9/6 | 9/6 | 10/6 | 11/7 | 11/7 |
| **300** | 9/8 | 7/7 | 7/6 | 10/10 | 12/11 | 12/9 | 12/9 | 13/10 | 13/10 |
| **Glen** | 10/9 | 8/8 | 8/7 | 11/11 | 13/12 | 12/10 | 12/10 | 14/11 | 13/10 |
| **Freezing Level*** | 1700m | 1600m | 1500m | 1500m | 1700m | 2100m | 2500m | 2500m | 2600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
The morning will begin dry and bright but feeling cold. Cloud, gale force winds and rain spread north through the afternoon.

**Forecast for Thursday 28 Sep 2023**
**Weather:** Cloudy with patchy rain at times in the morning. Bright spells and showers follow through the afternoon.

**Maximum wind:** Southwest 50-55mph gust 65mph in the morning.

**Chance of cloud-free hill tops above 800m:** 20% increasing 40% through the afternoon.

**Low Cloud and visibility:** Broken cloud 600-800m through the morning when rain will lower the visibility to poor at times. The cloud rises to broken 700-900m by the afternoon when the visibility falls poor in showers.

**Temperature:** **Glens:** Plus 9 Celsius rising plus 16 Celsius.
**At 800m:** Plus 9 Celsius.
**Freezing level:** Above the summits.

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